2001-02 Variety Survey Results

Annual survey highlights variety trends, changes

Over 18,000 western Canadian farmers participated in the CWB's annual wheat and barley variety survey this year.

This is the fourth year that the CWB has conducted this survey designed to collect information on which varieties of wheat, durum, malting, hulless and feed barley are grown across Western Canada. The survey's results provide farmers, wheat and barley breeders, seed and grain companies and customers with valuable information. Farmers are provided with a neutral source of information on what varieties are being grown. Wheat and barley breeders can see where the varieties they develop are being grown so they can find out whether the agronomic strengths of those varieties are being realized in the regions where they are expected to grow best. Seed companies can find out which varieties are performing well, helping them plan future marketing. The CWB, grain companies and customers examine the changing variety mix within each wheat class indicating evolving agronomic and end-use quality characteristics. In marketing variety-specific grain, such as malting barley, it's necessary to find out where certain varieties are being grown and analyze planting trends.

Variety survey winners

Many farmers and elevator managers participated in this year's survey. Congratulations to the following winners:

Farmers

- Peter Myshaniuk, Lavoy, AB
- Clayton Reade, Cando, SK

Elevator

- SWP Assiniboia, SK

Table 1 2001-02 Canada Western Red Spring Wheat

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
AC BARRIE	**38.4**	(44.8)	**51.5**	(55.1)	**41.8**	(50.2)	**23.5**	(29.1)	**6.2**	(3.3)
CDC TEAL	**9.8**	(12.6)	**4.8**	(6.5)	**8.3**	(11.4)	**16.1**	(18.9)	**18.8**	(43.9)
AC SPLENDOR	**6.4**	(5.0)	**2.4**	(1.9)	**4.7**	(4.0)	**12.0**	(8.9)	**14.9**	(6.6)
AC INTREPID	**4.8**	(1.5)	**5.1**	(2.4)	**3.9**	(0.9)	**6.0**	(1.5)	**13.9**	(4.0)
MCKENZIE	**4.4**	(3.3)	**1.9**	(2.2)	**5.9**	(3.6)	**4.0**	(3.9)	**0.3**	(0.8)
AC CADILLAC	**4.2**	(2.6)	**5.0**	(4.2)	**5.4**	(3.2)	**1.6**	(0.5)	**0.0**	(0.0)
AC DOMAIN	**3.9**	(4.0)	**16.7**	(15.4)	**0.6**	(0.6)	**T**	(0.1)	**0.0**	(0.0)
AC ELSA	**3.5**	(2.0)	**0.9**	(1.3)	**4.9**	(2.5)	**3.3**	(1.9)	**0.0**	(0.0)

AC ELSA	3.5	(2.0)	0.9	(1.3)	4.9	(2.5)	3.3	(1.9)	0.0	(0.0)
PRODIGY	3.5	(0.8)	0.9	(0.5)	4.3	(1.1)	4.2	(0.7)	0.2	(0.6)
COLUMBUS	3.4	(3.5)	0.3	(0.2)	5.4	(5.8)	2.3	(2.7)	0.3	(0.0)
KATEPWA	3.2	(3.7)	0.3	(0.6)	4.1	(5.3)	3.7	(4.0)	0.5	(0.2)
ROBLIN	2.5	(3.4)	0.2	(0.4)	0.5	(0.9)	6.9	(9.1)	36.7	(23.3)
AC MAJESTIC	1.8	(1.9)	4.2	(4.7)	1.4	(1.1)	0.8	(1.0)	0.0	(0.0)
LAURA	1.7	(1.7)	0.0	(0.0)	2.1	(2.0)	2.1	(2.5)	0.0	(0.0)
AC EATONIA	1.2	(1.0)	T	(0.0)	0.3	(0.3)	3.7	(2.8)	0.0	(0.0)
CDC MAKWA	1.2	(1.6)	0.0	(0.0)	1.9	(2.4)	0.7	(1.6)	4.5	(5.7)
OTHER	1.1	(1.3)	0.6	(0.7)	1.3	(1.3)	1.2	(2.0)	2.5	(2.4)
AC CORA	1.0	(1.0)	4.2	(3.9)	0.1	(0.2)	T	(T)	0.0	(0.0)
NEEPAWA	0.7	(0.9)	T	(T)	0.9	(1.1)	1.0	(1.5)	0.9	(0.3)
PASQUA	0.7	(0.7)	0.0	(T)	1.2	(1.2)	0.4	(0.3)	0.0	(0.0)
5600 HR	0.5	(n/a)	1.1	(n/a)	0.3	(n/a)	0.4	(n/a)	0.1	(n/a)
PARK	0.5	(0.5)	T	(0.0)	T	(T)	1.6	(1.6)	0.0	(0.2)
CONWAY	0.4	(0.7)	0.0	(T)	0.1	(0.1)	1.3	(2.1)	0.0	(1.8)
AC ABBEY	0.4	(0.1)	0.0	(0.0)	0.1	(0.1)	1.1	(0.1)	0.0	(0.0)
LEADER	0.3	(0.4)	0.0	(0.0)	0.2	(0.3)	0.7	(0.7)	0.0	(0.0)
AC MICHAEL	0.2	(0.5)	T	(0.0)	0.0	(T)	0.8	(1.4)	0.0	(6.8)
AC MINTO	0.1	(0.2)	0.0	(0.0)	0.2	(0.5)	T	(T)	0.0	(0.0)
LANCER	0.1	(0.3)	0.0	(0.0)	T	(T)	0.3	(0.9)	0.0	(0.0)
ALIKAT	0.0	(0.0)	0.0	(0.0)	T	(0.0)	T	(T)	0.2	(0.0)

*** Trace: less than 0.05 per cent**

Table 2 2001-02 Canada Western Amber Durum

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
KYLE	57.0	(70.3)	25.9	(21.3)	60.6	(75.0)	47.8	(58.0)	0.0	(0.0)
AC AVONLEA	19.2	(4.5)	27.4	(25.3)	21.0	(4.5)	13.5	(2.5)	0.0	(0.0)
AC MORSE	8.8	(7.2)	32.6	(31.6)	5.5	(4.5)	17.3	(14.9)	100.0	(0.0)
AC NAVIGATOR	5.4	(3.2)	0.0	(11.5)	5.1	(3.4)	6.4	(1.8)	0.0	(0.0)
PLENTY	2.8	(4.6)	1.1	(0.0)	2.3	(4.1)	4.2	(6.7)	0.0	(0.0)
OTHER	2.2	(3.2)	3.7	(0.3)	2.2	(3.1)	2.1	(3.9)	0.0	(0.0)
SCEPTRE	1.7	(2.5)	4.9	(6.2)	0.8	(1.7)	4.2	(4.9)	0.0	(0.0)
WAKOOMA	1.5	(2.1)	0.0	(0.0)	1.6	(2.1)	1.1	(2.3)	0.0	(0.0)
AC MELITA	1.1	(1.7)	3.8	(0.3)	0.3	(0.8)	3.2	(4.8)	0.0	(0.0)
MEDORA	0.5	(0.7)	0.7	(3.6)	0.6	(0.8)	0.2	(0.1)	0.0	(0.0)

*** Trace: less than 0.05 per cent**

Table 3 2001-02 Canada Western Extra Strong

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
GLENLEA	45.5	(49.7)	52.5	(74.6)	75.9	(75.0)	26.2	(19.4)	0.0	(0.0)
BLUESKY	26.7	(29.0)	1.9	(2.2)	15.8	(9.1)	37.8	(55.9)	0.0	(0.0)
LASER	20.0	(13.7)	20.8	(14.8)	5.0	(7.3)	28.8	(18.0)	0.0	(0.0)
WILDCAT	6.4	(7.0)	18.8	(5.3)	2.3	(8.4)	6.4	(6.7)	0.0	(0.0)
AMAZON	0.8	(0.6)	6.0	(2.6)	0.5	(0.2)	0.0	(0.0)	0.0	(0.0)
AC CORINNE	0.6	(0.1)	0.0	(0.5)	0.4	(0.0)	0.8	(0.0)	0.0	(0.0)

*** Trace: less than 0.05 per cent**

Table 4 2001-02 Canada Prairie Spring White

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
AC VISTA	59.5	(28.4)	65.6	(0.0)	64.2	(32.0)	32.5	(12.3)	0.0	(0.0)
AC KARMA	26.0	(46.7)	34.4	(100.0)	18.4	(42.5)	67.5	(62.6)	0.0	(0.0)
GENESIS	14.5	(25.0)	0.0	(0.0)	17.4	(25.5)	0.0	(25.1)	0.0	(0.0)

*** Trace: less than 0.05 per cent**

Table 5 2001-02 Canada Prairie Spring Red

Percentage of seeded acres / ( ) = last year Prairie Spring Red

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
AC CRYSTAL	62.9	(40.4)	30.4	(46.0)	79.9	(58.2)	57.8	(33.8)	95.0	(52.2)
AC TABER	20.4	(26.9)	35.1	(43.6)	14.8	(22.5)	22.1	(28.3)	0.0	(0.0)
AC FOREMOST	11.6	(20.0)	33.8	(3.5)	4.4	(12.8)	13.3	(23.5)	5.0	(6.2)
BIGGAR	3.8	(9.6)	0.8	(0.4)	1.0	(4.1)	5.1	(11.3)	0.0	(37.1)
OSLO	1.1	(2.5)	0.0	(6.5)	0.0	(1.9)	1.5	(2.6)	0.0	(0.0)
CUTLER	0.2	(0.5)	0.0	(0.0)	0.0	(0.4)	0.3	(0.5)	0.0	(4.5)

*** Trace: less than 0.05 per cent**

Table 6 2001-02 Canada Western Red Winter

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
CDC CLAIR	55.0	(54.6)	43.5	(46.1)	71.2	(66.3)	46.3	(45.6)	0.0	(0.0)
CDC HARRIER	19.0	(4.6)	34.7	(8.8)	9.6	(1.8)	0.0	(0.0)	0.0	(0.0)
CDC KESTREL	17.8	(35.0)	21.8	(43.9)	19.2	(31.4)	4.0	(18.9)	0.0	(0.0)
AC READYMADE	7.0	(3.5)	0.0	(0.0)	0.0	(0.1)	42.1	(24.3)	0.0	(0.0)
CDC OSPREY	1.0	(1.7)	0.0	(0.2)	0.0	(0.0)	6.3	(11.1)	0.0	(0.0)
AC BELLATRIX	0.2	(0.1)	0.0	(0.2)	0.0	(0.0)	1.2	(0.0)	0.0	(0.0)
OTHER	(n/a)	(0.6)	(n/a)	(0.9)	(n/a)	(0.4)	(n/a)	(0.0)	(n/a)	(0.0)

*** Trace: less than 0.05 per cent**

Table 7 2001-02 Canada Western Soft White Spring

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
AC REED	40.7	(62.1)	0.0	(0.0)	40.3	(79.4)	40.7	(59.9)	0.0	(0.0)
AC NANDA	34.1	(13.5)	0.0	(0.0)	0.0	(5.8)	35.1	(14.5)	0.0	(0.0)
AC PHIL	23.7	(14.3)	0.0	(0.0)	59.7	(3.6)	22.7	(15.7)	0.0	(0.0)
FIELDER	1.6	(10.0)	0.0	(0.0)	0.0	(11.2)	1.6	(9.9)	0.0	(0.0)

*** Trace: less than 0.05 per cent**

Table 8 2001-02 Two-row Malting Barley

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
HARRINGTON	36.6	(45.1)	2.3	(4.5)	32.0	(43.9)	48.3	(51.2)	73.1	(78.9)
AC METCALFE	26.9	(19.7)	51.8	(38.9)	28.5	(21.4)	20.3	(15.3)	21.5	(17.1)
CDC KENDALL	10.3	(4.5)	5.6	(0.4)	13.6	(6.2)	6.7	(3.0)	0.0	(0.0)
CDC STRATUS	8.0	(7.6)	33.3	(35.9)	7.0	(5.1)	5.0	(7.3)	0.0	(0.0)
STEIN	6.8	(9.0)	0.9	(0.0)	7.4	(10.0)	7.1	(9.0)	5.3	(1.9)
MERIT	3.6	(1.9)	0.0	(0.0)	4.8	(1.9)	2.7	(2.1)	0.0	(0.0)
OTHER	2.8	(6.9)	4.0	(18.7)	1.0	(4.7)	5.2	(8.2)	0.0	(2.1)
MANLEY	2.6	(5.3)	1.0	(1.6)	3.5	(6.9)	1.7	(3.8)	0.0	(0.0)
B1202	2.1	(n/a)	0.3	(n/a)	2.1	(n/a)	2.3	(n/a)	0.0	(n/a)
CDC COPELAND	0.2	(0.0)	0.0	(0.0)	0.1	(0.0)	0.4	(0.0)	0.0	(0.0)

CDC COPELAND	**0.2**	(0.0)	**0.0**	(0.0)	**0.1**	(0.0)	**0.4**	(0.0)	**0.0**	(0.0)
AC BOUNTIFUL	**0.2**	(0.0)	**0.8**	(0.0)	**0.1**	(T)	**0.1**	(0.1)	**0.0**	(0.0)

*** Trace: less than 0.05 per cent**

Table 9 2001-02 Six-row Malting Barley

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
EXCEL	**42.0**	(44.1)	**22.9**	(26.5)	**59.1**	(58.1)	**14.5**	(19.7)	**22.2**	(0.0)
ROBUST	**37.4**	(35.8)	**68.6**	(63.1)	**19.5**	(24.3)	**3.2**	(2.8)	**0.0**	(0.0)
B1602	**10.2**	(8.4)	**2.6**	(1.6)	**8.8**	(9.0)	**63.2**	(33.7)	**77.8**	(13.0)
OTHER	**6.6**	(9.2)	**2.9**	(7.6)	**8.0**	(5.3)	**17.1**	(42.1)	**0.0**	(87.0)
CDC SISLER	**3.4**	(2.5)	**2.3**	(1.2)	**4.4**	(3.3)	**1.3**	(1.7)	**0.0**	(0.0)
CDC BATTLEFORD	**0.4**	(n/a)	**0.7**	(n/a)	**0.1**	(n/a)	**0.6**	(n/a)	**0.0**	(n/a)
CDC YORKTON	**0.0**	(0.0)	**0.0**	(0.0)	**0.0**	(T)	**0.0**	(0.0)	**0.0**	(0.0)

*** Trace: less than 0.05 per cent**

Table 10 2001-02 Six-row Malting Barley

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
Two-row	**77.4**	(67.8)	**38.2**	(24.7)	**77.1**	(65.5)	**95.1**	(91.7)	**94.8**	(94.3)
Six-row	**22.6**	(32.2)	**61.8**	(75.3)	**22.9**	(34.5)	**4.9**	(8.3)	**5.2**	(5.7)

*** Trace: less than 0.05 per cent**

Table 11 2001-02 Two-row Hulless Barley

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
CDC GAINER	**27.5**	(27.0)	**54.8**	(66.0)	**15.3**	(6.1)	**0.5**	(4.2)	**0.0**	(0.0)
CDC FREEDOM	**16.7**	(3.0)	**33.5**	(5.5)	**4.8**	(2.2)	**4.5**	(0.0)	**0.0**	(0.0)
OTHER	**16.3**	(11.8)	**4.2**	(7.0)	**12.1**	(7.1)	**38.0**	(37.6)	**0.0**	(0.0)
CDC MCGWIRE	**10.1**	(0.2)	**4.5**	(0.5)	**21.4**	(T)	**6.8**	(T)	**0.0**	(0.0)
CDC RICHARD	**9.9**	(2.5)	**0.0**	(0.0)	**6.6**	(3.8)	**27.7**	(4.3)	**0.0**	(0.0)

CDC DAWN	9.6	(26.2)	0.0	(0.0)	31.8	(46.8)	1.0	(20.1)	0.0	(0.0)
PHOENIX	5.2	(18.7)	2.3	(5.2)	3.5	(28.0)	11.0	(19.8)	0.0	(0.0)
CONDOR	2.6	(8.6)	0.7	(14.9)	T	(4.0)	8.1	(9.0)	0.0	(0.0)
MERLIN	0.8	(n/a)	0.0	(n/a)	2.8	(n/a)	0.0	(n/a)	0.0	(n/a)
TERCEL	0.7	(1.9)	0.0	(0.8)	0.0	(1.8)	2.4	(4.9)	0.0	(0.0)
CDC CANDLE	0.5	(n/a)	0.0	(n/a)	1.9	(n/a)	0.0	(n/a)	0.0	(n/a)
CDC ALAMO	0.0	(n/a)	T	(n/a)	T	(n/a)	T	(n/a)	0.0	(n/a)
HB803	0.0	(n/a)	0.0	(n/a)	0.0	(n/a)	0.0	(n/a)	0.0	(n/a)
HB805	0.0	(n/a)	0.0	(n/a)	T	(n/a)	0.0	(n/a)	0.0	(n/a)
CDC SPEEDY	0.0	(n/a)	0.0	(n/a)	0.0	(n/a)	0.0	(n/a)	0.0	(n/a)

*** Trace: less than 0.05 per cent**

Table 12 2001-02 Six-row Hulless Barley

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
FALCON	75.4	(35.5)	90.9	(36.8)	4.6	(18.5)	18.2	(46.6)	0.0	(0.0)
OTHER	11.7	(17.2)	1.4	(6.0)	35.2	(36.7)	56.0	(24.8)	100.0	(0.0)
AC BACON	9.5	(27.3)	6.4	(32.0)	24.3	(19.9)	22.7	(23.6)	0.0	(0.0)
CDC SILKY	1.3	(8.9)	0.7	(11.7)	14.4	(12.8)	0.0	(0.0)	0.0	(0.0)
AC HAWKEYE	1.1	(3.2)	0.0	(3.4)	21.5	(3.3)	0.0	(2.9)	0.0	(0.0)
CDC BUCK	0.5	(7.3)	0.6	(10.1)	0.0	(7.7)	0.0	(1.2)	0.0	(0.0)
PEREGRINE	0.4	(n/a)	0.0	(n/a)	0.0	(n/a)	3.1	(n/a)	0.0	(n/a)
JAEGER	0.0	(0.4)	0.0	(0.0)	0.0	(1.2)	0.0	(0.8)	0.0	(0.0)

*** Trace: less than 0.05 per cent**

Table 13 2001-02 All Barley (Malting, Feed and Hulless)

Percentage of seeded acres / ( ) = last year

Variety	Prairie Average		Manitoba		Saskatchewan		Alberta		BC	
Two-row (malt)	50.8	(43.7)	25.9	(18.2)	61.8	(51.2)	47.3	(43.5)	51.4	(53.1)
Six-row (malt)	14.8	(20.7)	42.0	(55.6)	18.4	(27.0)	2.4	(3.9)	2.8	(3.2)
Feed (2&6 Row)	32.4	(33.2)	22.0	(18.8)	19.2	(19.7)	49.3	(51.6)	43.9	(43.7)
Hulless (2&6 Row)	2.0	(2.3)	10.0	(7.4)	0.6	(2.1)	0.9	(1.0)	1.9	(0.0)

*** Trace: less than 0.05 per cent**

Questions? Comments? E-mail:
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The Canadian Wheat Board
Prairie strong, worldwide

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